

## THE BRSA WIND TURBINE MORE SERIOUS QUESTIONS

BRSA's Wind Turbine website states that the huge 382 ft. high wind turbine with over a three hundred ft. blade sweep will reduce its electrical costs for its operations by \$500,000/annum. It should be noted that BRSA has never addressed this as a "savings." The \$500K figure is probably the Best Case "UPPER LIMIT" estimate provided to the BRSA by the Wind Turbine Industry Lobbyists. Since this may well be a misleading figure, it raises questions that the BRSA needs to address the answers to in a Public Forum.

1. Was the claim actually based on a Regional Wind Study, reflecting non-generating, no wind, too high wind, and serious storm wind periods?
2. Did it incorporate the turbine shut down times required for weekly, monthly, quarterly, and annual maintenance periods, including painting periods?
3. Has the estimate been adjusted for the more accurate supposedly self-imposed community shadow/flicker effect shutdown of approx 180 days a year for up to two hours, vs. the infrequent 20-25 min periods the BRSA submitted to the DEP?
4. What portion of the electricity generated is going to be used directly by BRSA and what portion, if any, is going to be "sold" into the existing Electrical Grid, where the pricing is not controlled by the BRSA nor JCP&L?

The actual presence of the turbine will generate new expenses that the BRSA has not disclosed publicly:

1. What is the total estimated annual maintenance, including painting, costs for the turbine?
2. The presence and ownership of this huge structure will increase BRSA's industrial insurance(s) costs substantially. What is this estimated/known additional cost?
3. What will be the total interest payments that BRSA will incur for the loan, if any, needed for their portion of the wind turbine purchase and installation costs?
4. Will the BRSA have to establish & maintain some type of a financial escrow account to ensure there will be funds available to remove the structure in case of a catastrophic failure or at the end of its useful life?
5. What will be cost for a contingency operations plan for plant operation should the turbine ever fall on the BRSA plant itself? Such a plan should be a New Jersey DEP directed plan...what entity would direct it?
6. I have heard it said that the BRSA may reap an actual annual saving of about \$400K from operation of the wind turbine. With a customer service base of approximately 22,000, each customer may realize an \$18.00 savings per year in their sewerage bill. There is no guarantee of that though, as at least in Hazlet, the Township sets the rate.

IN VIEW OF THE BP/MMS(EPA) FIASCO IN THE GULF, WHY WOULD ANY ENTITY PUBLIC OR GOVERNMENTAL ACTUALLY ALLOW ANY ACTIVITY TO INSTALL A HUGE INDUSTRIAL WIND TURBINE VIRTUALLY ON TOP OF A FACILITY, THAT IF EVER SERIOUSLY DAMAGED, COULD CREATE AN

ECOLOGICAL DISASTER THAT WOULD NEGATIVELY IMPACT THE PUBLIC AND ECONOMIC HEALTH OF THE WHOLE BAYSHORE REGION?

SO, FOR WHAT AMOUNTS TO LESS THAN \$20.00 A YEAR, THE BRSA WILL TRAMPLE ON THE HUMAN RIGHTS OF AND WITH HIGH PROBABILITY CREATE HEALTH PROBLEMS FOR 5-6,000 PEOPLE THAT RESIDE WITHIN 6,000 FT OF THE SITE AND CREATE AN **“ACCIDENT WAITING TO HAPPEN”** THAT COULD EASILY RESULT IN AN ECOLOGICAL AND ECONOMICAL DISASTER FOR THE WHOLE BAYSHORE REGION.

**IS THIS WHAT AMERICA IS ALL ABOUT? IF YOU THINK NO, MAKE YOURSELF HEARD.**